

Table .—Targeted harvest & catch rates per hour, per excursion, and number of fish harvested or released by species for charter boats departing from St. Joseph-Benton Harbor (site 164), Lake Michigan, 2016. Targeted harvest & catch of any salmon or trout is based on total salmonine effort; other species are trip target specific. Catch Rates = harvested (kept) fish + released fish. Bottom lines show total fishing effort (angler hours, anglers, and charter excursions).

| Targeted Harvest/hr Catch/hr | Targeted Harvest/excur Catch/excur | SPECIES Harvest= Line 1 <i>Released</i> = Line 2 | Month | | | | | | | | | | | | TARGETED Harvest/year <i>released/year</i> | TOTAL (target+non-target) Harvest/year <i>released/year</i> |
|------------------------------------|--|--|-------|-----|-----|-------|-------|-------|-------|-------|-------|-----|-----|-----|--|--|
| | | | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | | |
| 0.096 | 2.710 | Coho salmon | 0 | 0 | 64 | 475 | 1,329 | 121 | 79 | 112 | 19 | 7 | 0 | 0 | 2,206 | 2,206 |
| 0.097 | 2.729 | <i>released</i> | 0 | 0 | 0 | 2 | 8 | 3 | 2 | 0 | 0 | 0 | 0 | 0 | 15 | 15 |
| 0.041 | 1.145 | Chinook salmon | 0 | 0 | 0 | 27 | 307 | 70 | 117 | 298 | 83 | 30 | 0 | 0 | 932 | 940 |
| 0.041 | 1.167 | <i>released</i> | 0 | 0 | 0 | 1 | 3 | 3 | 7 | 2 | 2 | 0 | 0 | 0 | 18 | 18 |
| 0.038 | 1.064 | Rainbow trout | 0 | 0 | 0 | 31 | 229 | 228 | 190 | 146 | 39 | 3 | 0 | 0 | 866 | 868 |
| 0.038 | 1.077 | <i>released</i> | 0 | 0 | 0 | 0 | 10 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 11 | 11 |
| 0.001 | 0.042 | Brown trout | 0 | 0 | 2 | 11 | 1 | 6 | 6 | 3 | 5 | 0 | 0 | 0 | 34 | 34 |
| 0.002 | 0.043 | <i>released</i> | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| 0.178 | 5.004 | Lake trout | 0 | 0 | 0 | 78 | 584 | 643 | 911 | 1,196 | 640 | 21 | 0 | 0 | 4,073 | 4,073 |
| 0.181 | 5.111 | <i>released</i> | 0 | 0 | 0 | 7 | 24 | 9 | 23 | 21 | 3 | 0 | 0 | 0 | 87 | 87 |
| 0.316 | 33.702 | Yellow perch | 0 | 0 | 0 | 0 | 0 | 35 | 574 | 1,148 | 164 | 0 | 0 | 0 | 1,921 | 1,932 |
| 0.316 | 33.702 | <i>released</i> | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | Walleye | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| | | <i>released</i> | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | Smallmouth Bass | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | <i>released</i> | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | Musky | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | <i>released</i> | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | Other | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14 |
| | | <i>released</i> | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 |
| | | Lamprey on: | | | | | | | | | | | | | | |
| | | Chinook salmon | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | Lake trout | 0 | 0 | 0 | 0 | 2 | 0 | 3 | 7 | 2 | 0 | 0 | 0 | 14 | 14 |
| Total angler hours | | | 0 | 0 | 175 | 1,405 | 5,456 | 4,713 | 6,416 | 7,668 | 2,939 | 233 | 0 | 0 | | 29,005 |
| Total anglers | | | 0 | 0 | 26 | 226 | 829 | 790 | 1,205 | 1,505 | 506 | 40 | 0 | 0 | | 5,127 |
| Total excursions | | | 0 | 0 | 8 | 53 | 188 | 148 | 175 | 198 | 92 | 9 | 0 | 0 | | 871 |